

INTERNATIONAL SEARCH REPORT

International Application No
PCT/EP2004/003873

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 A01N33/18 A01N25/28 A01N25/30

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 A01N

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, BIOSIS, CHEM ABS Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 0 747 116 A (AMERICAN CYANAMID CO) 11 December 1996 (1996-12-11) cited in the application page 2, line 15 - line 19 page 2, line 48 - line 54; claim 9; examples 1,2,4	1,3-8, 10,11, 14,15
A	EP 0 823 993 A (AMERICAN CYANAMID CO) 18 February 1998 (1998-02-18) page 2, line 24 - line 27 page 2, line 49 - page 3, line 5; examples 1-11	1-15
A	WO 02/15690 A (BASF AG) 28 February 2002 (2002-02-28) abstract	1-15
	----- -/--	

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents :

"A" document defining the general state of the art which is not considered to be of particular relevance

"E" earlier document but published on or after the international filing date

"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

"O" document referring to an oral disclosure, use, exhibition or other means

"P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

"&" document member of the same patent family

Date of the actual completion of the international search

5 July 2004

Date of mailing of the international search report

14/07/2004

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

Molina de Alba, J

INTERNATIONAL SEARCH REPORT

International Application No

PCT/EP2004/003873

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO 00/05951 A (ZENECA LTD) 10 February 2000 (2000-02-10) abstract -----	1-15
A	US 5 461 027 A (BERGMAN ELLIOT) 24 October 1995 (1995-10-24) abstract -----	1-15

INTERNATIONAL SEARCH REPORT

 International Application No
 PCT/EP2004/003873

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
EP 0747116	A	11-12-1996	US 5705174 A	06-01-1998
			AT 206072 T	15-10-2001
			AU 722027 B2	20-07-2000
			AU 5471996 A	19-12-1996
			BR 9602652 A	22-04-1998
			CA 2178262 A1	08-12-1996
			DE 69615453 D1	31-10-2001
			DE 69615453 T2	02-05-2002
			DK 747116 T3	26-11-2001
			EP 0747116 A2	11-12-1996
			ES 2164842 T3	01-03-2002
			HU 9601555 A2	28-05-1997
			JP 9103669 A	22-04-1997
			NZ 286751 A	24-06-1997
			PL 314633 A1	09-12-1996
			PT 747116 T	28-03-2002
			SK 73396 A3	05-02-1997
			TW 398955 B	21-07-2000
			US 5910314 A	08-06-1999
			ZA 9604624 A	04-12-1997
EP 0823993	A	18-02-1998	US 6022501 A	08-02-2000
			AT 213122 T	15-02-2002
			DE 69710395 D1	21-03-2002
			DE 69710395 T2	11-07-2002
			DK 823993 T3	18-03-2002
			EP 0823993 A2	18-02-1998
			ES 2172750 T3	01-10-2002
			JP 10113553 A	06-05-1998
			PT 823993 T	31-07-2002
			US 6500447 B1	31-12-2002
WO 0215690	A	28-02-2002	AU 8983201 A	04-03-2002
			CZ 20030862 A3	18-06-2003
			WO 0215690 A1	28-02-2002
			EP 1313366 A1	28-05-2003
			SK 3512003 A3	11-09-2003
			US 2002128154 A1	12-09-2002
WO 0005951	A	10-02-2000	AT 237929 T	15-05-2003
			AU 757132 B2	06-02-2003
			AU 5176899 A	21-02-2000
			BG 105280 A	31-10-2001
			BR 9912584 A	02-05-2001
			CA 2338997 A1	10-02-2000
			CN 1317927 T	17-10-2001
			DE 69907206 D1	28-05-2003
			DE 69907206 T2	23-10-2003
			DK 1100326 T3	11-08-2003
			EA 3934 B1	30-10-2003
			EP 1100326 A1	23-05-2001
			ES 2198933 T3	01-02-2004
			WO 0005951 A1	10-02-2000
			HU 0102769 A2	28-12-2001
			JP 2002521397 T	16-07-2002
			NZ 509545 A	25-10-2002
			PL 345771 A1	02-01-2002
			PT 1100326 T	29-08-2003

INTERNATIONAL SEARCH REPORT

International Application No
PCT/EP2004/003873

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
WO 0005951	A		SK 1352001 A3	08-10-2001
			TR 200100284 T2	23-07-2001
US 5461027	A	24-10-1995	US 5317004 A	31-05-1994
			US 5073191 A	17-12-1991
			US 5160530 A	03-11-1992
			AU 639678 B2	05-08-1993
			AU 4791390 A	02-08-1990
			BR 9000271 A	20-11-1990
			CA 2007320 A1	24-07-1990
			CN 1045330 A	19-09-1990
			DD 297761 A5	23-01-1992
			DE 380325 T1	21-03-1991
			EP 0380325 A2	01-08-1990
			GR 90300190 T1	10-10-1991
			HU 53771 A2	28-12-1990
			IN 170673 A1	02-05-1992
			JP 2288805 A	28-11-1990
			NZ 232208 A	28-04-1993
			PL 283412 A1	15-07-1991
			PL 287257 A1	09-09-1991
			PL 287258 A1	09-09-1991
			PT 92951 A	31-07-1990
			RO 106643 B1	30-06-1993
			YU 12590 A1	31-10-1991
			ZA 9000201 A	31-10-1990